

Genwei Zhang

CS PHD student at New Jersey Institute of Technology

INFO

Language: English, Mandarin, Japanese (learning)

Address: Newark, NJ

Imigration Status: F1

Phone: +1 (973) 420 7748

Email: gz6@njit.edu (academic)

LinkedIn: <https://www.linkedin.com/in/genwei-zhang-4736b61a0/>

EDUCATION

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| Computer Science Ph.D. (in progress) - New Jersey Institute of Technology, US | 2021-present |
| Deep Learning, Image Segmentation, Image Generation, Graph Neural Network | CGPA: 4.0 |
| Computer Science M.S. - New Jersey Institute of Technology, US | 2020-2021 |
| Web Design, Database Design, Software Engineering, Image Processing, Data Mining | CGPA: 4.0 |
| Industrial Design B.E. - Hefei University of Technology, China | 2011-2016 |
| Graphic Design, Product Design, UI Design, 3D Modeling | CGPA: 2.8 |

PUBLICATION

Abduallah, Y., Wang, J. T. L., Bose, P., Zhang, G., Gerges, F., & Wang, H. (2022). Forecasting the Disturbance Storm Time Index with Bayesian Deep Learning. *The International FLAIRS Conference Proceedings*, 35. <https://doi.org/10.32473/flairs.v35i.130564>

PROJECT

Project display Page (partial display): <https://genwei-zhang.github.io/resume/>

GitHub: <https://github.com/Genwei-Zhang>

TEACHING EXPERIENCE

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| CS 435 - Advanced Data Structures and Algorithm Design, Prof. David Nassimi, NJIT | 2021-present |
| Excel at teaching & explaining complex things with plain words based on review feedback, and I enjoy it | |

WORKING EXPERIENCE

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| Graphic Designer & Education Consultant - Zhongzhi Education Inc., China | 2017-2018 |
| Graphic Designer: - Pamphlet, Poster, Questionnaire Page, Document Format Drafting and WeChat App Design Education Consultant: - Highly Personalized Career Plan, Abroad College Program Consultant, Visa Specialist | |
| Game Designer (non programming) - Hefei JoyMeng Ltd., China | 2016-2017 |
| - Game Sytem Design, Game Level Design, Game Numerical Design, User Scenario Simulation | |